

EXPRESS MAIL LABEL NO.: 804515122US
DATE: August 27, 2002

FORM PTO 1390 (REV 11-2000)		U.S. DEPARTMENT OF COMMERCE - PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER REGIM-013
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/089,505
INTERNATIONAL APPLICATION NO. PCT/FR00/02773	INTERNATIONAL FILING DATES 5 October 2000	PRIORITY DATE CLAIMED 5 October 1999	
TITLE OF INVENTION REACTOR FOR CULTURING CELLS OR MICRO-ORGANISMS OR FOR DISSOLVING OR SUSPENDING POWDER IN A LIQUID MEDIUM			
APPLICANT(S) FOR DO/EO/US Jean Rousseau and Jean-Pascal Zambaux			

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing 35 U.S.C. 371
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
- ☐ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☐ is attached hereto (required only if not communicated by the International Bureau).
 - ☐ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - ☐ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (Executed)
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. w/PTO-1449, 4 references
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ A **FIRST** preliminary amendment.
- ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
- ☐ A substitute specification.
- ☐ A change of power of attorney and/or address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
- ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: Copy of Notification of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US), Petition for Extension of Time (1 month)

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="text-align: center; border: 1px solid black; padding: 2px;">10/089,505</div>	INTERNATIONAL APPLICATION NO. <div style="text-align: center; border: 1px solid black; padding: 2px;">PCT/FR00/02773</div>	ATTORNEY'S DOCKET NUMBER <div style="text-align: center; border: 1px solid black; padding: 2px;">REGIM-013</div>																																																													
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)): <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1040.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$710.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00 <div style="text-align: center; border-top: 1px solid black; margin-top: 10px;"> ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$ <u>130.00</u> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <th style="width: 20%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 20%;"></th> </tr> <tr> <td>Total claims</td> <td style="text-align: center;">-20 =</td> <td></td> <td style="text-align: center;">x</td> <td>\$</td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">-3 =</td> <td></td> <td style="text-align: center;">x</td> <td>\$</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td style="text-align: center;">+</td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$ 130.00</td> </tr> <tr> <td colspan="4"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.</td> <td>\$ 65.00</td> </tr> <tr> <td colspan="4">SUBTOTAL =</td> <td>\$ 65.00</td> </tr> <tr> <td colspan="4">Processing fee of \$ _____ for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +</td> <td>\$</td> </tr> <tr> <td colspan="4">TOTAL NATIONAL FEE =</td> <td>\$ 65.00</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) (40.00 per property). +</td> <td>\$</td> </tr> <tr> <td colspan="4">TOTAL FEES ENCLOSED =</td> <td>\$ 65.00</td> </tr> </table> <div style="margin-top: 10px;"> KAYPAGH 00000026 121095 10089505 65.00 CH </div>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	-20 =		x	\$	Independent claims	-3 =		x	\$	MULTIPLE DEPENDENT CLAIM(s) (if applicable)				+	TOTAL OF ABOVE CALCULATIONS =				\$ 130.00	<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 65.00	SUBTOTAL =				\$ 65.00	Processing fee of \$ _____ for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +				\$	TOTAL NATIONAL FEE =				\$ 65.00	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) (40.00 per property). +				\$	TOTAL FEES ENCLOSED =				\$ 65.00	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> CALCULATIONS PTO USE ONLY </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; height: 100px;"></td> <td style="width: 50%;"></td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 50%; text-align: right;">Amount to be Refunded:</td> <td style="width: 50%; text-align: center;">\$</td> </tr> <tr> <td style="text-align: right;">Charged:</td> <td style="text-align: center;">\$</td> </tr> </table>			Amount to be Refunded:	\$	Charged:	\$
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a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>12-1095</u> in the amount of \$ <u>65.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to my Deposit Account No. <u>12-1095</u> . A duplicate copy of this sheet is enclosed.																																																															
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 45%;"> SEND ALL CORRESPONDENCE TO: Arnold H. Krumholz LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West Westfield, New Jersey 07090 (908) 518-6304 </div> <div style="width: 45%; text-align: center;"> <div style="font-size: 1.5em; margin-bottom: 10px;"> </div> SIGNATURE: _____ Arnold H. Krumholz NAME _____ <div style="margin-top: 20px;">25,428</div> REGISTRATION NUMBER _____ </div> </div>																																																															



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/089,505	FIRST NAMED APPLICANT Jean Rousseau	ATTY. DOCKET NO. REGMI-013
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Keith E Gilman
 Lerner David Littenberg Krumholz & Mentlik
 600 South Avenue West
 Westfield, NJ 07090

Due 30 JUL 2002 EG

INTERNATIONAL APPLICATION NO. PCT/FR00/02773	
I.A. FILING DATE 10/05/2000	PRIORITY DATE 10/05/1999

CONFIRMATION NO. 9497
 371 FORMALITIES LETTER

 OC00000008191694

Date Mailed: 05/30/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Request for Immediate Examination

RECEIVED

JUN 03 2002

LDLK&M

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/089,505	PCT/FR00/02773	REGMI-013

FORM PCT/DO/EO/905 (371 Formalities Notice)